

SPECIFICATIONS

Mechanical

Contact Retention Force: 0.91kg min.

Electrical

Current Rating: 5.0A

Dielectric Withstanding Voltage: 1500V AC

Insulation Resistance: 1000MW

Physical

Housing: Thermoplastic, UL 94V-0 rated in Black Color

Contact: Copper alloy

Plating: See "ORDERING INFORMATION"

Operating Temperature: -40 to +105

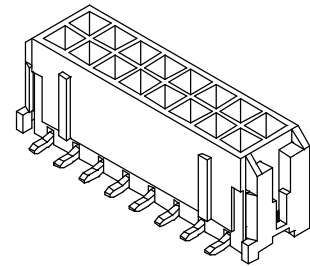
Power Connector

HM43 Series

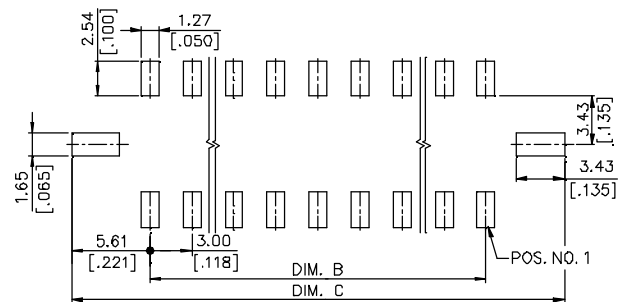
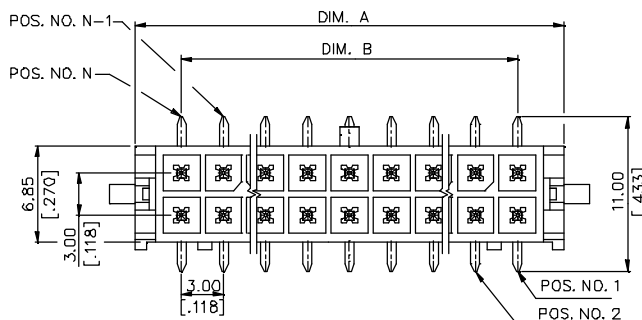
Vertical, SMT Type

3.00mm x 3.00mm Grid

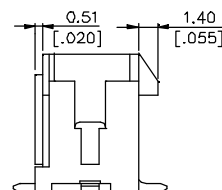
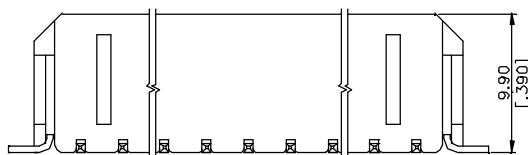
[.118" x .118"]



DRAWING



RECOMMENDED P.C.B. LAYOUT



ORDERING INFORMATION

PRODUCT NO.: H M 43 ** 0

Header _____
 Power Type _____
 Termination & Contact Type _____
 Contact Area Plating
 0=Tin/Lead
 No. of Pos.
 03=3/6 Pos.
 04=4/8 Pos.
 11=11/22 Pos.

HM43110	11/22	36.65 [1.444]	30.00 [1.182]	40.20 [1.584]
HM43040	04/08	36.65 [1.444]	30.00 [1.182]	40.20 [1.584]
HM43030	03/06	36.65 [1.444]	30.00 [1.182]	40.20 [1.584]
P/N	POS.	DIM. A	DIM. B	DIM. C